

## Quite Down WPC 12 Specifications

Style	8524 Quiet Down WPC 12 (Georgia Ash)
Construction	High Performance Luxury Vinyl Tile
Layers	0.197" (5.0 mm) Rigid Vinyl Core – Hardicore 0.079" (2.0 mm) LVT Top 0.059" (1.5 mm) Integral Sound-Mitigating Underlayment (Hush Technology) with Inhibi-Max
Wear Layer	12 mil (0.3 mm)
Edge Detail	Square Edge
Finish	Urethane with Ceramic Bead and Inhibi-Max
Embossing	Natural Timber
Overall Thickness	0.335" (8.5 mm)
Installation Type	Click

### Packaging

Tile Size	7.48" x 47.64" (19cm x 121cm)	Coverage/Piece	2.475 Sq. Ft. (0.23 m <sup>2</sup> )
Pieces per box	8	Coverage/Carton	19.8 Sq. Ft. (1.84 m <sup>2</sup> )
Square feet per box	19.8 (1.84 m <sup>2</sup> )	Coverage/Pallet	48 Cartons (950.4 Sq. Ft. / 88.32 m <sup>2</sup> )
		Coverage/Container	20 Pallets (19,008 Sq. Ft. / 1,766.4 m <sup>2</sup> )

### Testing

Test	Standard	Minimum Requirement	Results
Critical Radiant Flux	ASTM E648	≥0.45 Watts/cm <sup>2</sup> (Class 1)	Passes
Smoke Density	ASTM E662	≤450	Passes
Slip Resistance	ASTM D2047	N/A	≥0.6 (Dry)
Antifungal Activity	ASTM G21	N/A	Top: 0-1; Bottom: 0*
Wear Layer Thickness	ASTM F410	≥20 mil	Passes
Heavy Metals	ASTM F963	Refer to Standard	Passes
Static Load	ASTM F970	±0.005", 250 lbs. load	Passes
Static Load Limit			≥500 lbs.
Chemical Resistance	ASTM F925	No more than slight change	Passes
Resistance to Heat	ASTM F1514	ΔE < 8 avg. max	Passes
Resistance to Light	ASTM F1515	ΔE < 8 avg. max	Passes
Abrasion Resistance	ASTM D4060	N/A	≥25,000 Cycles
Impact Sound Transmission**	ASTM E492	Impact Insulation Class (IIC) ≥50	IIC 65
Airborne Sound Transmission Loss**	ASTM E90	Sound Transmission Class (STC) ≥50	STC 59
Indoor Air Quality	CHPS 01350 LEED EQ 4.3	Low VOC	Floor Score Certified

### Warranty

10 Year - Limited Commercial Wear Warranty  
See warranty documentation for full details of terms and conditions.



\*ASTM G21: Top Surface (LVT): 0-1 (No Growth to < 10% Growth); Bottom Surface (Underlayment): 0 (No Growth)

\*\*Tested over 6" concrete slab with drop-ceiling.

